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1	Substitute for				Complete if Known	
1	OFORMATIO	N DISCLO	SURE	Application Number	10/049,164	
	STATEMENT	BY APPLI	CANT	Filing Date	10/21/2002	
	SEP 2 3 2004 E			First Named Inventor	Patricelli	
J	3. <i>[i]</i>			Group Art Unit	1646	
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1	CEPHADE 1	of	2	Attorney Docket Number	063391-0202	·

				U.S. PATENT DOCUMENTS	3	
	Cita	U.S. Patent Document		N	Date of Publication of	Pages, Columns, Lines,
Examiner Initials*	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear
SH	A1	6,127,134		Minden et al.	10-03-2000	
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Examiner Initials*	Cite No.1	For Office ³	eign Patent D Number ⁴	Ocument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
54	A2	wo	01/77668		The Scripps Research Institute	10-18-2001		
SH	A3	wo	00/11208		University of Washington	03-02-2000		-
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		NON PATENT LITERATURE DOCUMENTS	ì
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
SH	A4	Supplementary European Search Report for Application No. EP 02714857.6-2404-US0203808	
	A5	Urwin and Jackson, "A Multiple high-resolution mini two-dimensional polyacrylamide gel electrophoresis system: Imaging two-dimensional gels using a cooled charge-coupled device after staining with silver or labeling with fluorophore." Analyticl Biochemistry 195:30-37, 1991.	
	A6	Greenbaum et al., Epoxide electrophiles as activity-dependent cysteine protease profiling and discovery tools." Chemistry & Biology, 7:569-581, 2000.	
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	A8	Cravatt and Sorensen, Chemical strategies for the global analysis of protein function, Current Opinioin in Chemical Biology, 4:663-668, 2000.	<u> </u>
1	A9 ·	Liu et al., Activity-based protein profiling: The serine hydrolases, PNAS, 96:14694-14699, 1999.	-

					
Examiner Signature	S	Lagar	Alex.	Date Considered	10/14/05

*EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁶Applicant is to place a check mark here if English language

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Substitute for form 1449B/PTO		Complete if Known
O I PE INFORMATION DISCLOSURE	Application Number	10/049,164
STATEMENT BY APPLICANT	Filing Date	10/21/2002
SEP 2 3 2004 ²⁵)	First Named Inventor	Patricelli
50 41	Group Art Unit	1646
(as many sheets as necessary)	Examiner Name	
Sheet et 2 of 2	Attorney Docket Number	063391-0202

		NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.						
SH	A10	Patricelli et al., Direct visualization of serine hydrolase activities in complex proteomes using fluorescent active site-directed probes. Proteomics, 1:1067-1071, 2001.						
SH	A11	Bogyo et al., Covalent modification of the active site threonine of proteasomal β subunits and the Escherichia coli homolog HsIV by a new class of inhibitors. PNAS, 94:6629-6634, 1997.	†-					
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	se as many sh	eets as ne	cessary)	Examiner Name		VIED
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		U.S. Patent	Document		Date of Publication of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear						
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		NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*								
SH	A6	International Search Report for Application No. PCT/US02/03808						
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